

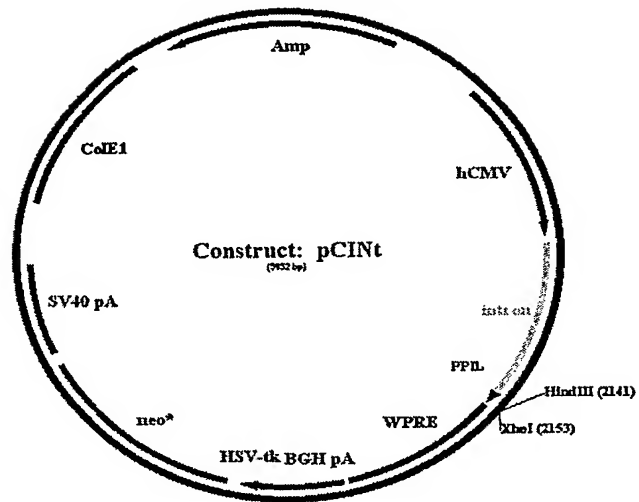
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**FIGURE 1**

GAAF: 5'-GCGATAGGTACCGCCATGGGAGTGAGGCACCCGCCCTGCTCCC-3'  
GAAR: 5'-GCGATACTCGAGTCAACACCAGCTGACGAGAACTGCTCTCCC-3'

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FIGURE 2



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## FIGURE 3

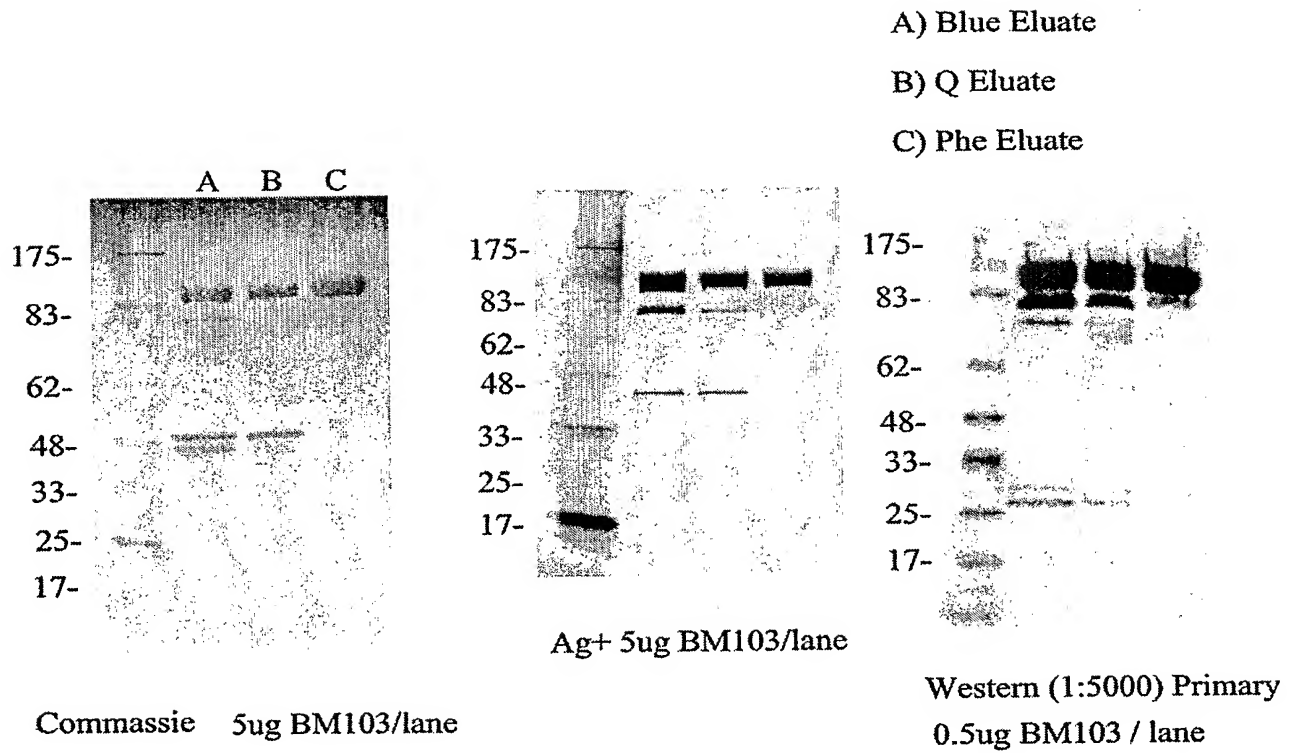
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S S P V L E E T H P A H Q Q G A S R P G  
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P R D A Q A H P G R P R A V P T Q C D V  
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P P N S R F D C A P D K A I T Q E Q C E  
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P W C F F P P S Y P S Y K L E N L S S S  
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E M G Y T A T L T R T T P T F F P K D I  
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L T L R L D V M M E T E N R L H F T I K  
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D P A N R R Y E V P L E T P R V H S R A  
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P L Q G P G L T T T E S R Q Q P M A L A  
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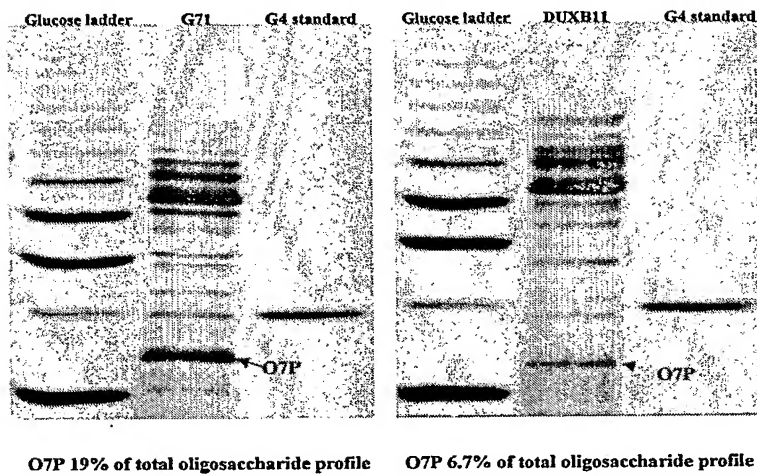
FIGURE 4



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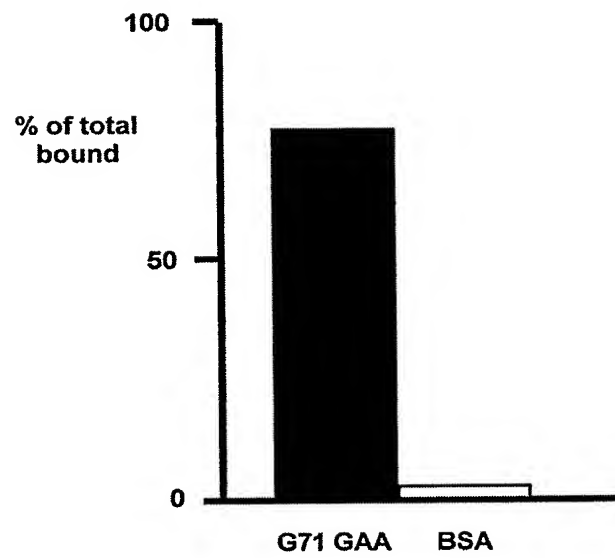
**FIGURE 5**

FACE profiles for GAA from G715 and DUXB11



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**FIGURE 6**



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FIGURE 7

